Item: 2012-190

Environment Committee

For the Metropolitan Council meeting of June 27, 2012

ADVISORY INFORMATION

Date Prepared: June 13, 2012

Subject: Authorization to Award and Execute a Construction Contract for MWWTP

Medium Voltage Cable Replacement - Phase 3; MCES Project No.

805928; Contract No. 12P046

Proposed Action:

That the Metropolitan Council authorizes its Regional Administrator to award and execute a Construction Contract for MWWTP Medium Voltage Cable Replacement – Phase 3; MCES Project No. 805928; Contract No. 12P046, with Premier Electrical Corporation in the amount of \$1,516,702.

Summary of Committee Discussion / Questions:

The committee asked if we recycle the cable being replaced. Staff explained that the contractor recycles the copper in the cable, and takes that into consideration when preparing its bid.

Motion to approve proposed action was made, seconded, and passed unanimously.

Meeting date: June 12, 2012

For the Metropolitan Council Meeting of June 27, 2012

ADVISORY INFORMATION

Date: June 4, 2012

Subject: Authorization to Award and Execute a Construction Contract

for MWWTP Medium Voltage Cable Replacement - Phase 3;

Business Item: 2012-190

MCES Project No. 805928; Contract No. 12P046

District(s), Member(s): All

Policy/Legal Reference: Council Policy 3-3 Expenditures
Staff Prepared/Presented: Bryce Pickart 651-602-1091

Division/Department: MCES c/o William G. Moore 651-602-1162

Proposed Action

That the Metropolitan Council authorizes its Regional Administrator to award and execute a Construction Contract for MWWTP Medium Voltage Cable Replacement – Phase 3; MCES Project No. 805928; Contract No. 12P046, with Premier Electrical Corporation in the amount of \$1,516,702.

Background

The electrical distribution cables at the Metro Plant are being replaced. Phase 1 (806400) and Phase 2 (805927) replaced one of two feeder cables to various Metro Plant buildings. This phase replaces the second set of feeder cables.

The conductor type being replaced is Paper Insulated Oil-Impregnated Lead Covered (PILC) in sizes #750 KCMIL (31,200 lineal feet) and #500 KCMIL (38,500 lineal feet). The new conductor type is Ethylene-Propylene Rubber (EPR) insulated cable.

Two bids were received on May 22, 2012. The bids included the low bid by Premier Electrical Corporation of \$1,516,702 and a bid by Total Construction of \$1,727,100. The engineer's estimate was \$2,506,584.

This project is funded by a loan from the Minnesota Public Facilities Authority, which requires disadvantaged business participation goals. Goals are 5% Minority and 10% Women Business Enterprise (MBE and WBE). Premier Electrical Corporation proposes 6% MBE participation and 11% WBE participation, which meet the goals.

Rationale

Construction Contracts exceeding \$1,000,000 in value require Metropolitan Council authorization.

Funding

This project is included in the 2012 MCES Authorized Capital Program, Project Number 805928.

BUDGET INFORMATION					
Annual or		Estimated		Unencumbered	Requested
Capital	Project No.	Project Cost	Current Auth.	Funds	Amount
Capital	805928	\$1,800,000	\$3,500,000	\$3,450,000	\$1,516,702

Known Support / Opposition

None.